## AGENCY REQUEST FOR A/E SELECTION COMMITTEE ACTION February 2016

**AGENCY**: Department of Natural Resources

DNR Contact: Glen Clickner, 608.267.4585/glen.clickner@wisconsin.gov

**LOCATION**: Fish Lake Wildlife Area, Town of Anderson, Burnett County

**PROJECT REQUEST:** Select an A/E consulting firm to provide design through construction phase professional services associated with the design and construction of the Dueholm Water Control Structure Replacement in the Town of Anderson, WI.

**PROJECT NUMBER:** 15L1W

**PROJECT DESCRIPTION:** The project will replace a failed outlet pipe on the Dueholm Water Control Structure. It has been recommended that both the inlet and outlet pipes be replaced. The current outlet tube is 72' x 64" x 43". The inlet tube is 44' x 64" x 43". Until an engineering inspection can be conducted the condition of the 21' x 12' x 10' cement box structure is unknown but is believed to be in adequate condition. The cement structure may also need to be replaced.

<u>JUSTIFICATION</u>: Dueholm Flowage is currently under an emergency compliance order drawdown to avoid a catastrophic dam failure. The flowage provides habitat for ducks, geese, trumpeter swans, sandhill cranes, loons and a wide variety of other wildlife species. It is a favored destination for waterfowl hunters and wildlife watchers. Water continues to flow along the existing spillway pipe and carry additional embankment material, conditions are being monitored regularly.

## **PROJECT BUDGET:**

Construction	\$
Design	\$
Reimbursables (geotech, survey, util. assessment)	\$
Moveable equipment	\$
DFD Mgt.	\$
Contingency	\$
TOTAL	\$234,700

## **PROJECT SCHEDULE:**

A/E Selection	February 2016
A/E Contract	April 2016
A/E Final Deliverables	December 2016
SBC Approval	TBD
Bid Opening	TBD
<b>Substantial Completion</b>	TBD
Construction Start	TBD
Project Closeout	TBD

<u>A/E QUALIFICATIONS:</u> The A/E design firm for this project shall have experience in planning, design, and construction of water control structures.